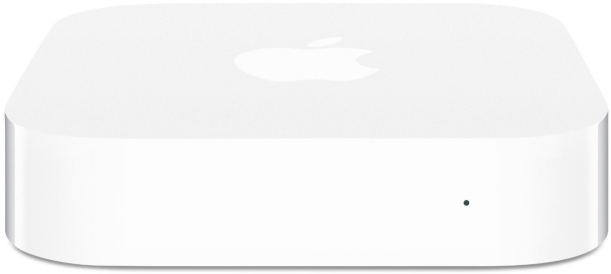

AirPort Express for Sonos Demo

The Process for the Configuration of the AirPort Express Used in the Sonos Player Demo

September 2016

Tags	Retail Technology, Demo, FOH, iOS, Sonos, AirPort Express

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AirPort Express Setup

For Sonos Demo, you will need to configure an AirPort Express base station to connect wirelessly to the Sonos Player sound system.

Plan for Placement

This unit should be placed within the trap-door of a selected table and cable managed neatly. The table will need to be within 30 feet of the location where the Sonos Player(s) will be merchandised and have an accessible port with front-of-house connection.

Prepare Materials

For this setup process you will need the following:

- A Visual Merchandising Portable with AirPort Utility
- The AirPort Express configuration acquired through Self Service
- An AirPort Express (Place in RIO under Category > Troubleshooting Accessories)
- An Ethernet cable (included in Sonos packaging)
- An accessible port with front-of-house connection
- Velcro

Download AirPort Express Configuration

This step will download the required configuration for the AirPort Express onto the desktop of your Visual Merchandising Portable.

1. Log in to the Apple user of a Visual Merchandising Portable.
2. Open Self Service through Spotlight.
3. Log in with your LDAP Credentials.
4. Under Extra, locate the "Sonos AirPort Express Configuration" and click Install.
5. Allow the policy to complete, and verify that the "Sonos" folder has appeared on the Desktop.

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Configure AirPort Express

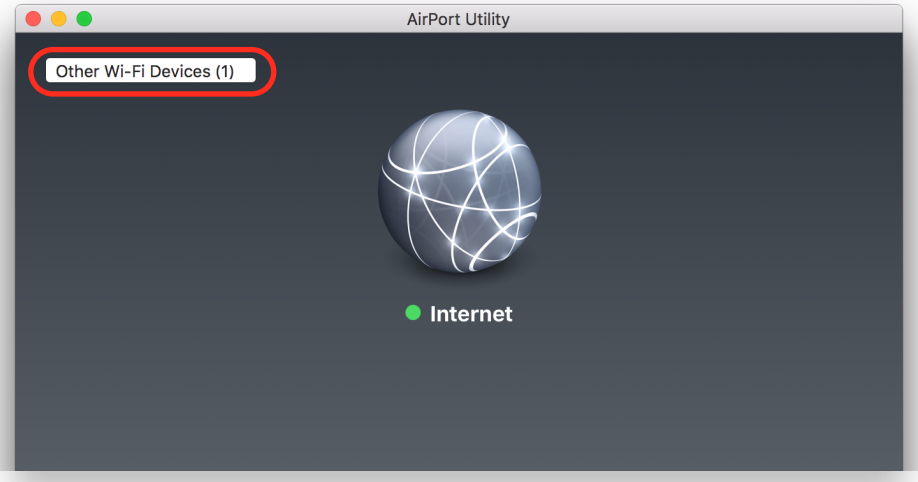
This process will need to be completed at the location where the AirPort Express will be placed.

Initial Configuration

This step will create an initial configuration for the AirPort Express. This is required to install the final configuration. The credentials created in this step are place-holders and will not be used again.

1. Remove the AirPort Express from its packaging and plug in to power.
2. Plug one end of the ethernet cable into the selected front-of-house port and the other into the Ethernet WAN port on the back of the AirPort Express.

3. Open AirPort Utility on your Visual Merchandising Portable. Click Other Wi-Fi Devices to locate the AirPort Express. It may take a few moments for your computer to recognize the presence of the new device.



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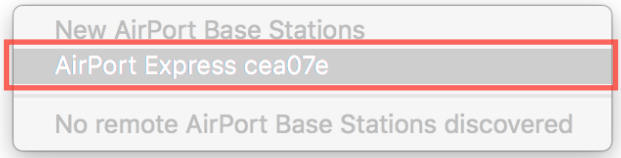
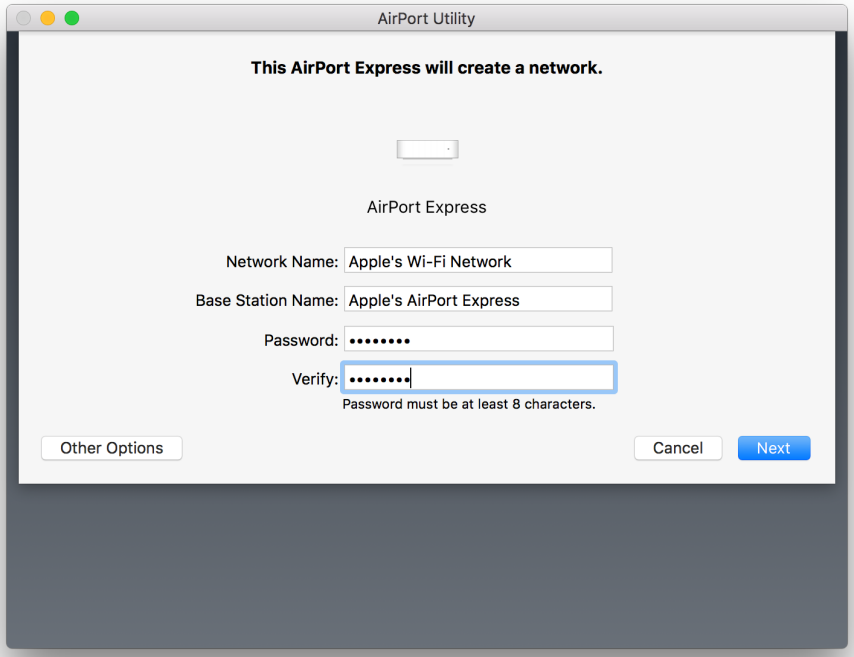
4. Click the AirPort Express you are configuring.



5. Allow AirPort Utility to gather the necessary information about your network.
6. When completed, you will be prompted for "Network Name" and "Base Station Name."
   a. For Network Name enter: "Apple's Wi-Fi Network"
   b. For Base Station Name enter: "Apple's AirPort Express"



7. For Password, enter "apple123".
8. Verify the password then click Next.

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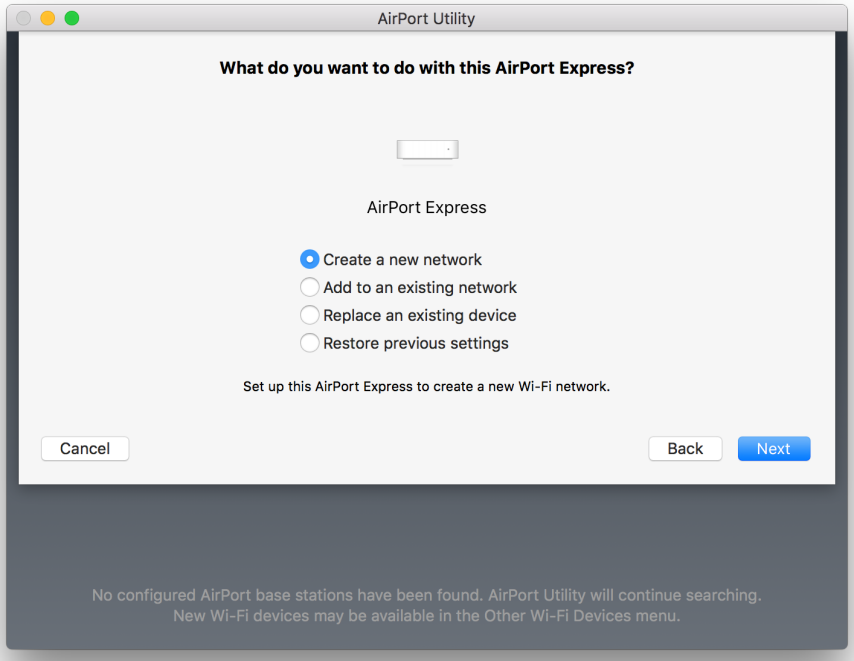
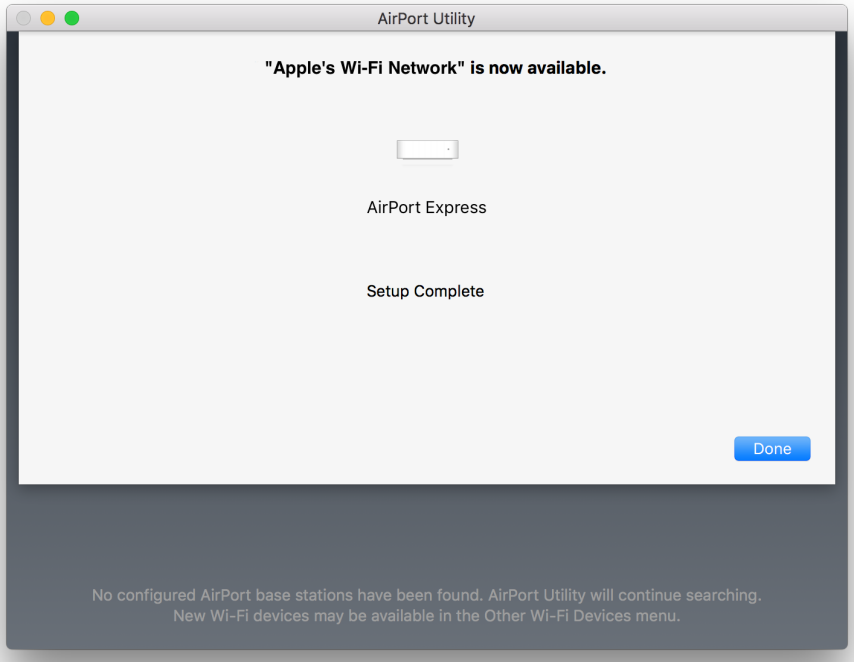
9. On the next page, select “Create a new network” then click Next.


AirPort Utility
What do you want to do with this AirPort Express?
AirPort Express
Create a new network
Add to an existing network
Replace an existing device
Restore previous settings
Set up this AirPort Express to create a new Wi-Fi network.
Cancel
Back
Next
No configured AirPort base stations have been found. AirPort Utility will continue searching.
New Wi-Fi devices may be available in the Other Wi-Fi Devices menu.

10. AirPort Utility will take a few moments to configure your new Wi-Fi Network. When this process is complete, you will see “Setup Complete.”

11. When the option becomes available, click Done.


AirPort Utility
"Apple's Wi-Fi Network" is now available.
AirPort Express
Setup Complete
Done
No configured AirPort base stations have been found. AirPort Utility will continue searching.
New Wi-Fi devices may be available in the Other Wi-Fi Devices menu.

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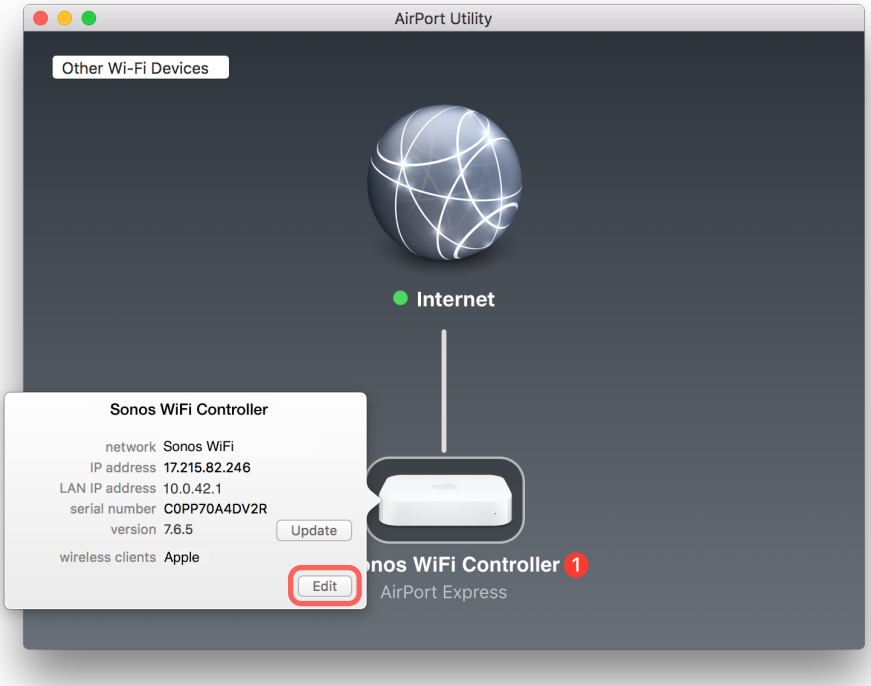
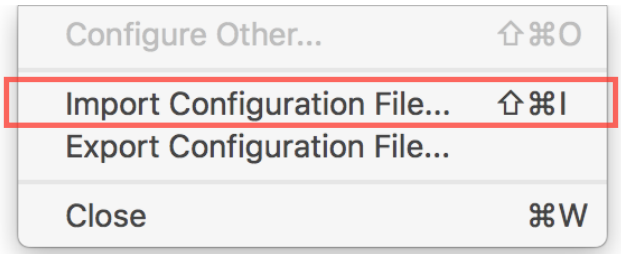
Install Sonos Configuration

This step will install the final configuration for the AirPort Express. The credentials installed in this section will be the permanent configuration for the AirPort Express.

1. From the main AirPort Utility window, click Apple's AirPort Express.
2. A small window will pop up next to the image of the AirPort Express. Click Edit in the lower-right corner of the small window.



3. After clicking Edit, select File from the Menu Bar at the top of the screen, then click "Import Configuration File…"



4. A finder window will open. Navigate to the "Sonos" folder on the Desktop of your Visual Merchandising Portable.

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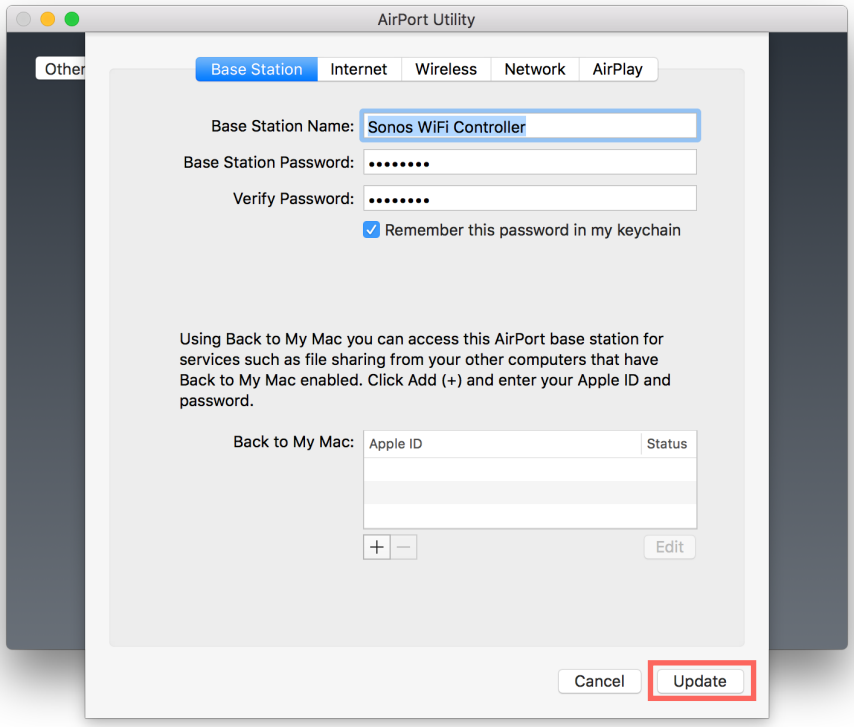
5. Open the folder and click on the file "Sonos WiFi Controller.baseconfig" then click Open.

6. In AirPort Utility, the Base Station Name should now read "Sonos WiFi Controller." To apply this configuration, click Update in the lower-right corner of the AirPort Utility Window.



7. A message will appear warning that the device and its network services will be temporarily unavailable. Click Continue.

8. You will be taken back to the main AirPort Utility window as the configuration is applied. This will take a few moments.

9. When this process completes, the AirPort Express will now be named "Sonos WiFi Controller."

10. Configuration of the AirPort Express is now complete. Use velcro to place the unit inside of the table where it will remain and cable manage neatly.

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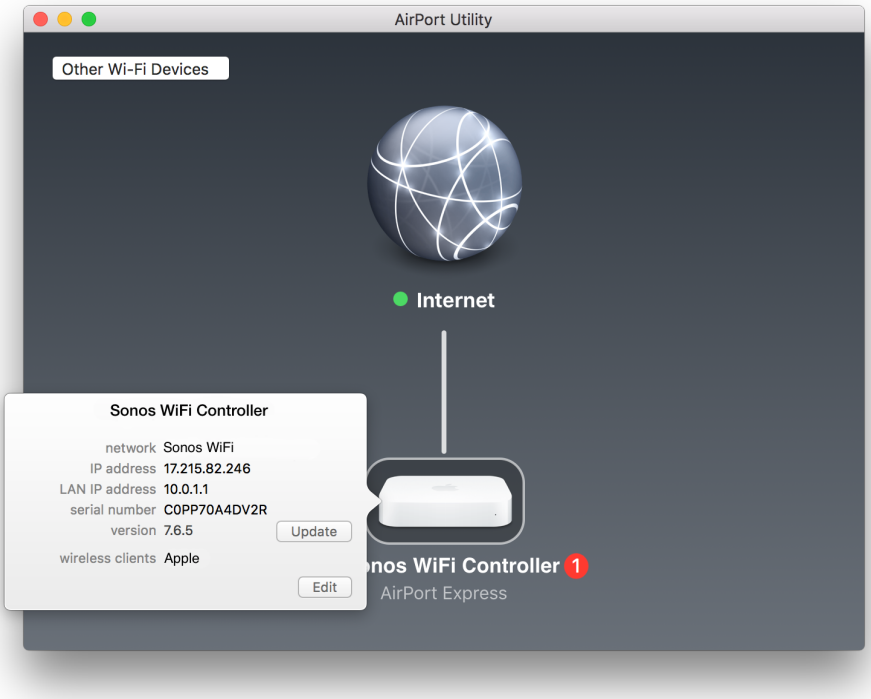
Install Updates

Complete this step only if there is a red circled number next to the AirPort Express icon indicating that there are updates available.



1. From the main AirPort Utility Window, click on Sonos WiFi Controller.
2. A small window will pop up next to the image of the AirPort Express. Click Update in the lower-right hand corner of the small window above the Edit button.
3. A message will appear warning that the device and its network services will be temporarily unavailable. Click Continue.
4. You will be taken back to the main AirPort Utility window as the update is downloaded and installed. This will take some time.
5. When the update is compete, the AirPort Express will restart. The device is now ready for use. Proceed to the "Sonos Demo Setup Procedure" document.

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